08/17/2005 WABDELRI 00000002 120769 09843255

EV549897600 ED STATES PATENT AND TRADEMARK OFFICE

G 1 137	00/0/0
Serial No.	
Filing Date	
Confirmation No	
Inventorship	Ramarathnam Venkatesan
Applicant	
Group Art Unit	
Examiner	
Attorney's Docket No.	MS1-647US
Title: Recognizer of Text-Based Work	

2

3

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

## INFORMATION DISCLOSURE STATEMENT AND **CERTIFICATION UNDER 37 CFR 1.97(e)**

The citations listed, copies attached, may be material to the examination of the subject application and are therefore submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

I hereby certify that to my knowledge, after reasonable inquiry, no item of information contained in the accompanying PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application or was known to any individual designated in §1.56 (c) more than 3 months prior to the filing of this statement.

Respectfully submitted,

C. Christie

g. No. 40559

1

EV549897600

PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Under the Paperwork Reduced

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

	Complete if Known			
	Application Number	09/843,255		
	Filing Date	4/24/2001		
First Named Inventor R Venkatesan				
Art Unit 2623				
ĺ	Examiner Name	BALI, VIKKRAM		
	Attorney Docket Number	MS1 -647US		

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 6532541	3/11/2003	Chang, et al.	
		<sup>US-</sup> 6625295	9/23/2003	Wolfgang, et al.	
		<sup>US-</sup> 6647128	11/11/2003	Rhoads	
		<sup>US-</sup> 6674861	1/6/2004	Xu, et al.	
		<sup>US-</sup> 6768809	7/27/2004	Rhoads, et al.	
		<sup>US-</sup> 6799158	9/28/2004	Fischer, et al.	
		<sup>US-</sup> 6839673	1/4/2005	Choi, et al.	
		US-			
· ·		US-			
		ÚS-			

FOREIGN PATENT DOCUMENTS					
Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T
	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				T⁵
			_		
	1 1960 - 100			-	L
			<u> </u>		┝
			·		Ļ
	Cite No. <sup>1</sup>	Cite Foreign Patent Document	Cite Foreign Patent Document Publication  Date  MM-DD-YYYY	Cite Foreign Patent Document Publication Name of Patentee or Applicant of Cited Document  MM-DD-YYYY	Cite Foreign Patent Document Publication Name of Patentee or No.1 Date Applicant of Cited Document Where Relevant Passages  MM-DD-YYYY  MM

Examiner	Date	· · · · · · · · · · · · · · · · · · ·
Signature	Considered	
	1	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EV549897600

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction e required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 09/843,255 INFORMATION DISCLOSURE **Filing Date** 4/24/2001 STATEMENT BY APPLICANT **First Named Inventor** R. Venkatesan Art Unit 2623 (Use as many sheets as necessary) **Examiner Name** BALI, VIKKRAM Attorney Docket Number Sheet -647US 2 2 MS1 of

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
		Lin et al., "A Robust Image Authentication Method Distinguishing JPEG Compression from Malicious Manipulation", IEEE Transactions, Feb. 2001, Volume 11, No. 2, pp. 153-168		
		Schneider et al., "A Robust Content Based Digital Signature for Image Authentication", Proceedings, International Conference, Sept. 1996, Vol. 3, pp. 227-230		

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique copy of this form with flext community applicant to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.